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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/19/2004

Schwegman, Lundberg, Woessner & Kluth, P.A. P.O. Box 2938 Minneapolis, MN 55402

EXAMINER				
СНО	E, HENRY			
ART UNIT	PAPER NUMBER			
2817				

DATE MAILED: 04/19/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/021,864	12/17/2001	Aaron K. Martin	884.681US1	2720

TITLE OF INVENTION: VOLTAGE MULTIPLIER CIRCUIT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	\$300	\$1630	07/19/2004	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1,313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

CURRENT CORRESPONDENCE ADDRESS (Note: Legebly mark-up with any corrections or use Block 1) 7590 04/19/2004 Schwegman, Lundberg, Woessner & Kluth, P.A. P.O. Box 2938 Minneapolis, MN 55402 APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION? 10/021,864 12/17/2001 APPLICATION: VOLTAGE MULTIPLIER CIRCUIT APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1330 S1300 S1630 O7/19/2004 EXAMINER ART UNIT CLASS-SUBCLASS CHOE, HENRY CHOE, HENRY 2817 1. Change of correspondence address or indication of "Fee Address" indication form PTO/SB1/122) attached. "PCF eAddress' indication (or "Fee Address" indication form PTO/SB1/122) attached. "PTO/SB1/122 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (Trit or type) PLEASE NOTE: CONTRY) (B) RESIDENCE: (CITY and STATE OR COUNTRY)	appropriate. All further coindicated unless corrected maintenance fee notification	below or directed otherwise	Patent, advance or in Block I, by (a	ders and notif) specifying a	ication of main	tenance fees v dence address	will be mailed to the current; and/or (b) indicating a sepa	correspondence address as
Minneapolis, MN 55402 APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION 1 10.0021,864 12.17/2001 Aaron K. Martin 884.681US1 2720	CURRENT CORRESPONDENCE	CE ADDRESS (Note: Legibly mark-up	p with any corrections or	use Block 1)	Fee(s) 7 papers.	Fransmittal. The Each addition:	nis certificate cannot be used al paper, such as an assignme	for any other accompanying
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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION'S 10/021,864 12/17/2001 Aaron K. Martin 884.681US1 2720 TITLE OF INVENTION: VOLTAGE MULTIPLIER CIRCUIT APPLN. TYPE SMALL ENTITY ISSUE PEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1330 \$300 \$1630 07/19/2004 EXAMINER ART UNIT CLASS-SUBCLASS CHOCK, HENRY 2817 330-257000 I. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563). Change of correspondence address (or Change of Correspondence Address of an Ordinary of State of Correspondence Address of The Color of State of Correspondence Address of The Color of State of Color of State of State of Color of State of State of Color of								(Depositor's name
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□ Publication Fee □ Advance Order - # of Copies □ The Director is hereby authorized by charge the required fee(s), or credit any overpaym Deposit Account Number □ (enclose an extra copy of this form). Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. (Authorized Signature) (Date) NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone		enclosed:	46		• /	ha faa(s) is an	nlocad	
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NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.	(Authorized Signature)		(Date)					
	NOTE; The Issue Fee an other than the applicant; interest as shown by the re	d Publication Fee (if require a registered attorney or agreed of the United States Page 1	red) will not be accent; or the assigned atent and Trademar	cepted from a see or other pa k Office.	nyone arty in			
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.	obtain or retain a benefit application. Confidentialit estimated to take 12 minu completed application for case. Any comments on suggestions for reducing the Patent and Trademark (22313-1450, DO NOT SEND TO: Commissioner Under the Paperwork Re	by the public which is to fig y is governed by 35 U.S.C. I tes to complete, including gram to the USPTO. Time will the amount of time you of this burden, should be sent Office, U.S. Department SEND FEES OR COMPLE for Patents, Alexandria, Virgeduction Act of 1995, no personance.	ile (and by the US 122 and 37 CFR 1.1 athering, preparing II vary depending require to complet to the Chief Inform of Commerce, A TTED FORMS TO ginia 22313-1450. persons are required.	PTO to proce 14. This collect, and submitte upon the indite this form nation Officer lexandria, Vi THIS ADDI	ss) an tion is ng the vidual and/or , U.S. irginia RESS.			



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

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7:	590 04/19/2004		EXAM	INER
•	dberg, Woessner & K	luth, P.A.	CHOE,	HENRY
P.O. Box 2938 Minneapolis, MN 5	55402		ART UNIT	PAPER NUMBER
•			2817	
			DATE MAILED: 04/19/200	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 241 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 241 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.